Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 01 Oct 2023 until 23:59 on Monday 02 Oct 2023

Forecast Issued on Sunday 01 Oct 2023 at 00:13

Confidence: Generally high, lower for detail of showers.

Headline for Sunday 01 Oct 2023: Cloudy, damp start. Dry and bright this afternoon.

Mountain weather hazards on Sunday 01 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
30%	30%	20%	10%	<05%	<05%

Forecast for Sunday 01 Oct 2023

Weather: Cloudy at first this morning with a little light rain, chiefly across western and southern fells. This afternoon will be dry with sunny intervals. Remaining dry with clear periods in the evening.

Chance of cloud-free hill tops above 800m: 20% increasing to 90% by around midday.

Low cloud and visibility: Broken cloud base 400-600m, breaking up and clearing by midday. Visibility moderate in rain, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 01 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 SW	23/28 SW	21/27 SW	19/25 SW	20/24 SW	20/25 SW	20/24 SW
600	23/30 SW	19/25 SW	19/24 SW	17/23 SW	15/20 SW	16/22 SW	16/22 SW
300	9/22 SW	8/20 SW	9/20 SW	8/18 SW	5/17 SW	6/17 SW	6/16 SW
Valley	9/21 SW	9/19 SW	9/19 SW	8/18 SW	5/15 SW	7/17 SW	7/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/7	11/7	10/6	9/6	9/5	9/5	9/5
600	13/9	12/9	12/9	12/8	11/8	10/8	10/8
300	14/13	14/13	15/14	14/13	13/12	12/12	12/12
Valley	15/14	15/14	16/15	16/15	15/14	15/14	14/14
Freezing Level*	3100m	2700m	2200m	2100m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of strong winds at height at first.

Forecast for Monday 02 Oct 2023

Weather: Patchy cloud and chance of the odd shower at first on Monday, then dry and bright with sunny spells for the rest of the day.

Maximum wind: Southwesterly 10-15mph

Chance of cloud-free hill tops above 800m: 40% during the early hours, soon increasing to 90%

Low cloud and visibility: Scattered or broken cloud base 500-700m during the early hours. Visibility moderate in showers, otherwise good.

Temperature: **Valleys:** Plus 11 rising to plus 16 Celsius
At 800m: Plus 7 to 9 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 00:13 on Sun 01 Oct 2023

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